

In the Specification:

Please amend the specification as shown:

Please delete the paragraph on page 10, lines 1-2 and replace it with the following paragraph:

FIGURE 10 illustrates a palindromic 33_mer probe (SEQ ID NO: 29) used in the methods of the instant invention and the 19 mer and 14 mer sequences disclosed as SEQ ID NOS 2-3, respectively.

Please delete the paragraph on page 22, lines 21-22 and replace it with the following paragraph:

VVAGAAAAGAVHKLNTKPKLKHVAGAAAAGAVV (murine) SEQ ID NO: 29

VVAGAAAAGAMHKMNTKPKMKHMAGAAAAGAVV (human) (SEQ ID NO: 1)

Please delete the paragraph on page 33, lines 8-18 and replace it with the following paragraph:

By way of example and without limitation, if a desired peptide sequence in a target protein contains the sequence, reading from amino end to carboxy end, QRSTVVURLKAAAV (SEQ ID NO: 30) (where AAAV (SEQ ID NO: 31) is a hydrophobic amino acid sequence) then the palindrome would contain a first peptide sequence which is VAAAKLRUVVTSRQ (SEQ ID NO: 32) and a second peptide sequence which is QRSTVVURLKAAAV (SEQ ID NO: 30) (or a close variation to that sequence), with the two sequences separated by a linker comprising from 1 to 5 amino acids, with at least one of those amino acids, and preferable most, if not all, of those amino acids, being proline amino acids. The probe would therefore be:

VAAAKLRUVVTSRQPPPPQRSTVVURLKAAAV SEQ ID NO: 28
(hypothetical palindromic probe)